SN 10/723,073 Docket No. S-100,587

2

REMARKS

In response to the inventor's telephonic interview with Examiner on February 28, 2006, and the subsequent phone conversation between Examiner and the Attorney of record on March 2, 2006, the Examiner is requested to allow Claims 1, 3-5, and 7-18, and to pass this case to issue.

As discussed with Examiner, Applicants assert that Independent Claim 1 is novel and non-obvious based on an identifying coding apparatus employing passive modulated reflectance technology where "said antenna, said passive components selected from the group consisting of resistors, capacitors, inductors, and connecting conductors formed by printing said passive components onto said substrate, where said network is configured to reflect back to said base station the RF signal modulated to be indicative of characteristics related to said tag."

As discussed, Applicant's network is "formed by printing", whereas none of Examiner's cited prior art is formed by printing, as it is not possible to print active components like diodes, relays, etc.

As all of the remaining claims depend from Claim 1, they are considered allowable as well.

Applicant's attorney would be pleased to further discuss this matter by telephone with the Examiner if the Examiner concludes such a discussion would assist in moving this case to issue. No new matter has been added as a result of this response.

Date: March 2, 2006

Reg. No. 48,300

Phone (505) 665-5187

Signature of Attorney

Respectfully submitted,

Mark N. Fitzgerald

Los Alamos National Laboratory

LC/IP, MS A187

Los Alamos, New Mexico 87545